

Receiver

Company
Reference
Address
Phone
Fax
E-mail

Item n° : Customer pos. no.:

60220932

Model :

EVOPLUS 80/180 XM

Pump data

Pressure rating : 1600 kPa
Min. fluid temperature : -10 °C
Max fluid temperature : 110 °C
EEI : ≤ 0,20

Minimum suction head :

Temperature °C 90 100
Minimum suction head : m 20 25

Requested data

Flow :
Head :
Fluid (%) :
Fluid Temperature : 20 °C
Density : 998.3 kg/m³
Kinematic viscosity : 1.005 mm²/s
Vapor pressure : 2.34 kPa

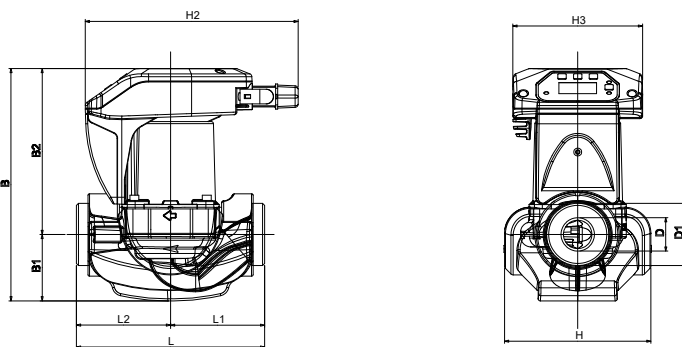
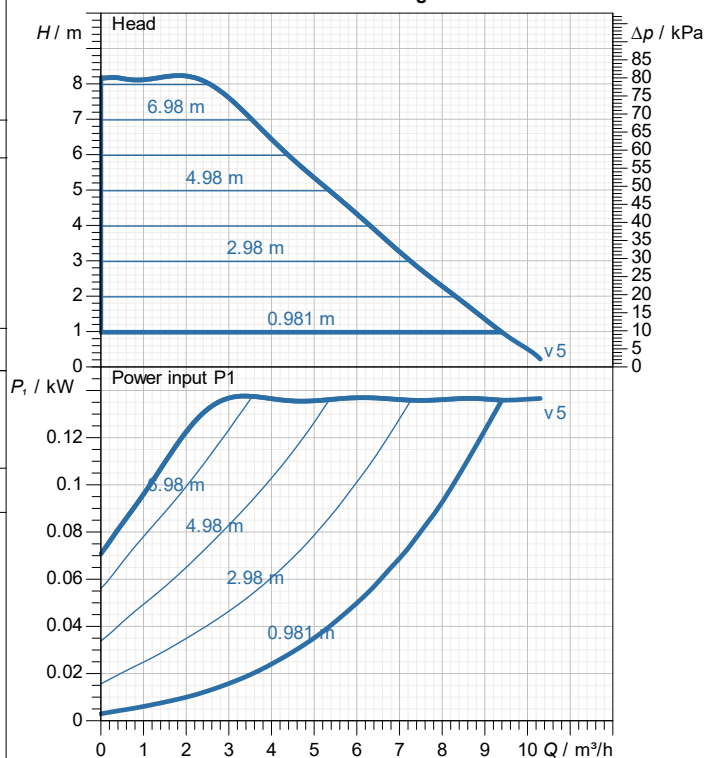
Hydraulic data (duty point)

Flow :
Head :

Materials

Pump body Cast iron 250 UNI ISO 185 with Cataphoresis
Impeller Technopolymer
Motor shaft Alumina
Seal ring EPDM
Motor casing Die cast aluminium with Cataphoresis
Closing flange Stainless steel
Thrust ring support EPDM

Curve tolerance according to ISO 9906



Motor data

Motor brand : DAB
Max Power input P1 : 0.13 kW
Rated voltage : 1~ 220-240 V 50 Hz
Nominal current : 0.95 A
Degree of protection : IP 44

Dimensions in mm

B	224	H1	124
B1	65	H2	204
B2	159	L	180
D	32	L1	90
D1	2" G	L2	90
H	124		

Weight : 4.7 kg

Pump connection

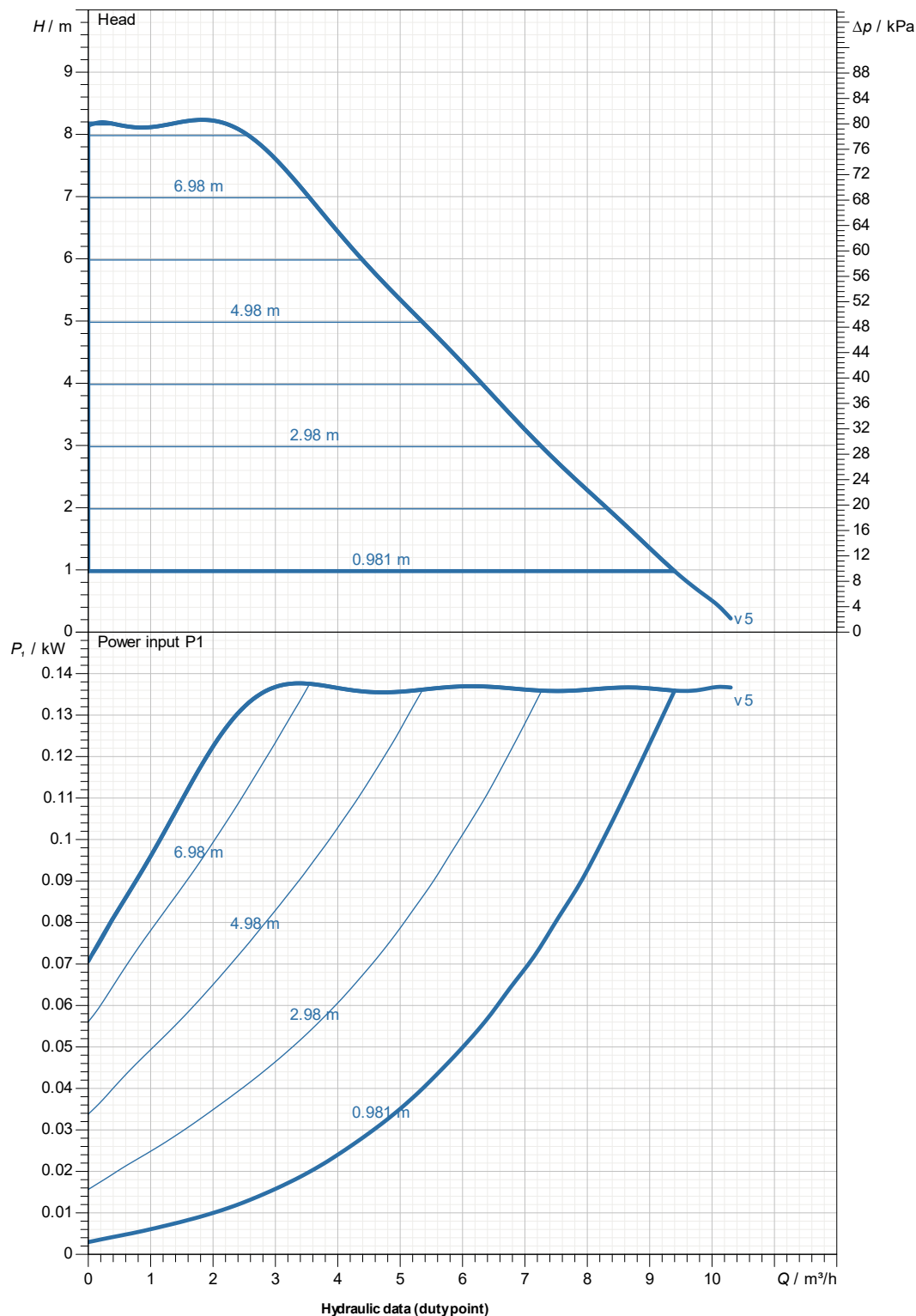
Suction side : 2" G
Discharge side : 2" G

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EVOPLUS 80/180 XM

Curve tolerance according to ISO 9906



Suction side :
2" G
1600 kPa

Discharge side :
2" G
1600 kPa

Flow :

Head :

Rated speed :
2900 1/min

Project

Project ID

Created by

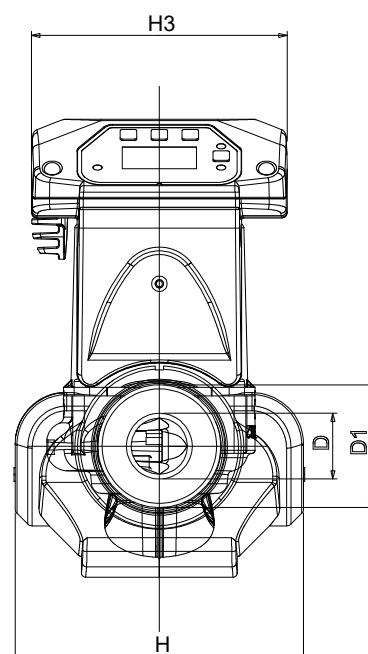
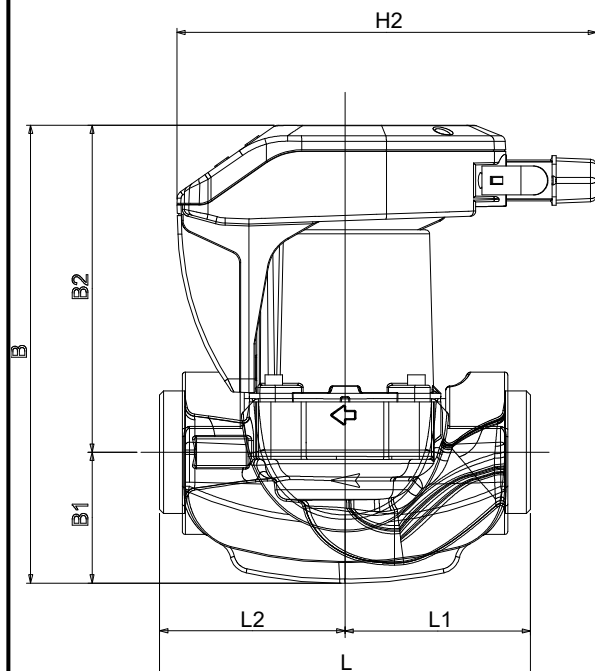
Created on

2026-10-22

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EVOPUS 80/180 XM



Dimensions in mm							Pump connection	
1	B	224					Suction 2" G 1600 kPa	
2	B1	65						
3	B2	159						
4	D	32					Discharge 2" G 1600 kPa	
5	D1	2" G						
6	H	124						
7	H1	124						
8	H2	204						
9	L	180						
10	L1	90						
11	L2	90						
Project			Project ID			Created by		Created on 2026-10-22